CLAIMS AS FILED - PART I OTHER THAN SMALL ENTITY OR SMALL ENTITY TYPE -(Column 1) (Column 2) TOTAL CLAIMS FEE RATE FEE RATE 375.00 BASIC FEI BASIC FEE 750.00 .NUMBER FILED NUMBER EXTRA OR FOR 92 TOTAL CHARGEABLE CLAIMS X\$18= minus 20= X\$ 9= OR INDEPENDENT CLAIMS minus 3 = X84= X42= OR MULTIPLE DEPENDENT CLAIM PRESENT +140= OR +280= * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR OTHER THAN **CLAIMS AS AMENDED - PART II** SMALL ENTITY OR SMALL ENTITY (Column 3) (Column 2) CLAIMS 16 63 ADDI-ADDI-NUMBER REMAINING PRESENT TIONAL TIONAL RATE RATE AFTER **PREVIOUSLY** EXTRA ·FEE FEE PAID FOR MENDMENT X\$18= 2 Minus X\$ 9= Total Independent Minus X84= X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR TOTAL OR ADDIT. FEE ADDIT, FEE (Column 2) (Column 3) (Column 1) CAUS ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL TIONAL RATE RATE PREVIOUSLY EXTRA AFTER. FEE FEE PAID FOR MENDMENT X\$18= Minus X\$ 9= Total OR Independent Minus X84= X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 3) (Column 1) (Column 2) Halles CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL RATE TIONAL RATE PREVIOUSLY EXTRA AFTER FEE FEE AMENDMENT PAID FOR X\$18= Total Minus X\$ 9= OR Minus Independent X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." TOTAL OR ADDIT, FEE ADDIT, FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. Patent and Trademark C*v.e. U.S. DEINATMENT OF COMMERCE

Application or Docket Number

10628770

PATENT APPLICATION FEE DETERMINATI N RECORD

Effective January 1, 2003